Manhole In	spection Sum	mary	M	anhole # S33UU_018MH
Printed On: 12/1	7/2008			Page 1 of 3
Inspection	☐ Is Incomplete	Rating: 3) Fair		
Record Plat: 33	BUU Node: <b>018</b>	Status: Found		Insp Date: 4/13/07 10:19 AM
Incomplete Cor	mments			Crew: <b>SP, DP</b> Inspector: <b>Provine, D</b> Firm: <b>PHO</b>
Location	Address: 2800 MAC	E ST		Cross Street: 28TH ST
Manhole	Type: Inline	Location: <b>Sidewalk</b>		Ground Conditions: <b>Dry</b>
mamioic	31	Weather: <b>Dry</b>		Subject To Ponding: <b>None</b>
Comments	Pictures taken by F	•		subject to tonamig. Hence
Commonto	. iotaroo tanon by i			
Cover	Shape: Circular	Diameter: 24	(in.) Leng	th: (in.) Dist A/B Grade: <b>0.5</b> (in.)
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron
Properties:	☐ Bolted ☐ Vente	ed	☐ Water T	ight Insert
Frame	Offset: 3 (in.)	Condition: Sound	Crac	ked <u>V</u> Leaks
Chimney / Fra	me Adjustment	Exists Material: Bricl	k	☐ Parged Height: <b>15</b> (in.)
Condition:	_	•	Loose	
Infiltration:		☐ Cracks ☐ Mortar	<u> </u>	_
Corbel	Material: <b>Brick</b>	 ✓ Parge	ed Type:	Concentric/Eccentric
		ed Root Intrusion		Brick Deteriorated
Infiltration:		☐ Cracks ☐ Mort	<u> </u>	
Barrel	Material: <b>Brick</b>			
		ameter: <b>42</b> (in.) Leng		
Condition:		ed Root Intrusion	Loose	
Infiltration:		☐ Cracks ✓ Mort	_	
Bench	✓ Exists Material: <b>E</b>	Brick	 ☐ Parge	d Debris (not Condition related)
	✓ Sound ☐ Cracke		_ •	orated Leaks Debris
Channel	Material: <b>Brick</b>	Parge	ed 🗸 <b>Deb</b>	ris (not Condition related)
	xposure: Fully Open		nearest	,
	Sound Cracke		✓ Deter	iorated Leaks Debris
Steps	Count: 3 Missing:	0		
Surcharge	✓ Evidence Of Sur		ft.) 🗌 Acti	ve Surcharge Present

## **Manhole Inspection Summary**

## Manhole # S33UU\_018MH

Printed On: 12/17/2008 Page 2 of 3

#### **Location View**



#### Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration. Corbel infiltration - other side.

#### Top View



Corroded steps. Evidence of surcharge - Bench debris. Channel debris.

#### Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel infiltration.

# **Manhole Inspection Summary**

# Manhole # S33UU\_018MH

Printed On: 12/17/2008 Page 3 of 3

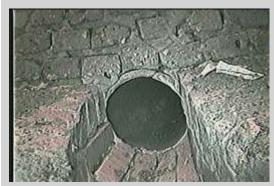
### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Barrel deterioration and infiltration.

Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	☐ Pipe Lined	· ·
Invert Depth: 9.58 (ft.)	Flow Characteristics: <b>Slow</b>	
Deposits: ✓ None	Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: Evidence	Pipe Seal Cond: Unknown	Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Channel deterioration.  Rod and Bar (Angled)  Drop: None
Rod and Bar (Angled) Drop: <b>None</b>
Pipe Material: Clay Pipe Lined
Invert Depth: 9.35 (ft.) Flow Characteristics: Slow
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease
Silt Depth: (in.) Deposits Extent: Connects To: <b>Dead End</b>
Infiltration: Evidence Pipe Seal Cond: Cracked Possible Illicit Connection